FOR MYSORE STATE

Development (1952) Department.

MS SERIES.

G.O. NO. 5271

Dated 8-12-1952

[Despatch Abstract.]

Education - Industrial - Introduction of a Diploma Course in Mining and Metallurgy in the Rayalseema Polytechnic Bellary Proposal referred

Industries and Commerce Department.

From: The Director of Industries and Commerce, Madras 6.

To: The Secretary to Government, Development Department.

No.5312-C.1/52 dated 29th Sept.1952.

Dev 110263 DT/5 3-10-52

Sir,

Sub: Mining - Training of students in practical Mining - Introduction of a Diploma course in the Rayalaseema Polytechnic,Bellary - Part II Scheme - 1953-54 - Submitting.

Ref: G.O.Ms.No.2128,Development dated 17th May 1952. P 1034/(K)

In the G.O. cited, Government have directed that the proposal for the introduction of a Diploma Course in Mining and Metallurgy in the Rayalaseema Polytechnic,Bellary submitted by me in my letter No.3575-C.1/51 dated 9th April 1952 be brought forward for consideration as a Part II Scheme for 1953-54. I accordingly submit the following proposals for the consideration of Government.

Scope of Training: The Diploma Course in Mining will be of three years' duration, followed by one year practical training. On completion of the three years' theoretical training in the Polytechnic, candidates will be examined by the Technological Diploma Examination Board, Successful students being awarded diplomas after completing the prescribed practical training of one year.

Qualification for admission: The minimum qualification for admission to the course will be a pass in S.S.L.C. having selected the pre-academic course with composite Mathematics or the pre-technological course with composite Mathematics with eligibility for admission to the University course of studies.

Age: The candidates should not be less than 18 years of age and produce certificate to the effect that they are physically fit

Strength: The annual admission will be limited to 20.

Fees: A tution fee of Rs.72/- per session will be charged payable in two half-yearly instalments in July and January.

Scholarships: Scholarships of the value of Rs.25/- each p.m. are payable to 5 students in each year of the diploma course.

Equipment: The requirements for the Diploma Course have been estimated at present at about Rs.2½ lakhs.

The following staff will be needed and it will be necessary to employ men with practical experience. As Mining Technicians are few in this country, it may be necessary to offer higher starting salary than the minimum of the grades to attract the right sort of men.

1. One Head of Section (Gazetted) on Rs.230/- to Rs.410/- p.m
2. Two ~~Assistant~~ Lecturers, in Geology, Mining Engineering and Mining Survey on Rs.180/- to Rs.240/- p.m. each.
3. Two Assistant Lecturers on Rs.90--5--180/- p.m. each for Physics, Chemistry and Mathematics.

The following are the financial implications of the scheme:--

Non-Recurring.	Ist Year.	II Year	III Year.
Equipment ..	Rs.1 lakh	Rs. 1 lakh	Rs. ½ lakh.

P.t.o.

Recurring

Staff as detailed above ..	Rs.12,464- 0-0
Dearness Allowance and House Rent Allowance	2,295- 0-0
Apparatus and Materials	9,500- 0-0
Scholarships at Rs.25/- each p.m. for 25 students in each year course..	4,500- 0-0
Travelling Allowance	1,000 0-0
Other contingentices	5,000- 0-0
	Rs.34,759- 0-0
	OR
	Rs.34,780- 0-0

I request early orders of Government.

K. Karunakara
1-10-52

for Director of Industries and Commerce.

1/10.

UNDER SECRETARY
7 OCT 1952
DEVELOPMENT DEPARTMENT

3/ No in D.

DEVELOPMENT DEPARTMENT 12761

G. O. Ms. No. 81162 Dev.V/52-4 dated 1st October 1952.

Subject: Development—Rayalaseema—Projects turned down—Reconsideration
Ref: Revenue U.O.Note No. 40738 B/52-3 dated 11-7-52.

A copy of this Department Memorandum No.81812 Dev.V/52-1 dated 31-7-52 and relevant extracts from the report received from the Development Commissioner may be furnished to the Departments of the Secretariat concerned for further action with reference to the U.O.Note cited.

By order of H.E. the Governor,
Assistant Secretary to Government.

To

The Food and Agriculture (Food Production) (with enclosure)
The Food and Agriculture Department (with enclosure)
The Public Works Department (with enclosure)
The Rural Welfare Department (with enclosure)
The Revenue Administration Department (with enclosure)
Copy to G.I; G.II; G.III and G.IV Sections in Development Department (with enclosure)
Forwarded, by order/

Sd/- [illegible]
Section Officer.

lsr.3/10.

Copy of Government Memorandum No. 81812 Dev.V/52-1 dated 31-7-52 to the Development Commissioner, Rayalaseema Development Board.

Sub: Projects— reconsideration of projects that have been turned down.

It is considered necessary to re-examine the projects relating to Rayalaseema which have been turned down recently, to see whether any of them deserve favourable consideration. The Development Commissioner, Rayalaseema Development Board is requested to examine such Schemes etc to submit covering notes, if any, to Government for consideration.

Extract:

19. Mining: Training of students in Practical Mining:

In para 92 of his Report for the Economic Devt. of Rayalaseema, Sri P.V.Subba Rao stated that there is no college in which practical mining is taught and that it will take a long time before one is started. He suggests that 12 students three from each dist. (leaving out Chittoor) preferably those relating to persons who hold mining leases may be sent to Dhanbad for training by arrangement with the Govt. of Bihar. He also suggests that stipends may be fixed at an amount that will cover the cost of tuition as well as boarding and lodging and that the Govt. should have a first lien on their services if required. This subject was taken up for consideration by the Rayalaseema Devt. Board at its meeting held on 13-10-51. The Board considered that there is no need to recruit candidates from Rayalaseema to Dhanbad for training as suggested by Sri P.V.Subba Rao at present and resolved to recommend to Govt. that a diploma course in mining may be introduced from the next year,, in the Rayalaseema Polytechnic, Bellary on the model of the training in the occupational institute, Mysore. The Govt. in G.O.Ms.No. 2128, Devt. dated 17-5-52 have directed that the proposal for the introduction of a diploma course in Mining and Mettulurgy in the Rayalaseema Polytechnic, Bellary be brought forward for consideration as Part II Scheme for 1953-54 . This may be pressed.

(True copy)

Sd/- [illegible]
Superintendent.

039(K)

lsr. 4/10.

4/10/52

Dev. Dept – D.I

Submitted for perusal of the above with ref to 'A' on the above the D/Ic has recently renewed the proposal for the introduction of a Diploma course on Mining and Metallurgy in the Rayalaseema Polytechnic, Bellary for consideration as a Part II scheme for 1953-54 – This Dept has supported the proposal and the file has been sent to Finance for remarks – In the circumstances stated above no action appears called for on this ~~May be added to~~ May be added to the main file on return from Finance

CR/ 11023/53 DI/52

Epw 9.7.53

VI 10/7

From:
SRI B. JOOGAPPA, M.A., L.A.S.,
Development Commissioner,
Rayalaseema Devt. Board,
Fort St. George, Madras.9.

To:
The Secretary to Government,
Development Department,
Madras.9.

Rc.No.6863/52.C dated 20/11/52

Sir,

434683

Sub: EDUCATION - Industrial - Introduction of a Diploma course in Mining and Metallurgy in the Rayalaseema Polytechnic - Bellary - with provision for analytical study - proposal for implementation during 1953-54 recommended.

Ref: G.O.Ms.No.2128 Development dated 17.5.52

In the G.O. cited the Government directed that the proposal for the introduction of a diploma course in mining and metallurgy in the Rayalaseema Polytechnic, Bellary submitted by the Director of Industries and Commerce (at the instance of the Rayalaseema Devt. Board) be brought forward for consideration as part II scheme for 1953-54 and the Director of Industries & Commerce was requested to review the proposal in due course. Sri P. Thimma Reddi, M.L.A. and member of the Rayalaseema Development Board has proposed that a College for analysis of minerals and chemicals in Rayalaseema may be opened or a separate section may be started in the Government Arts College, Anantapur. With reference to this subject the Director of Industries & Commerce stated that he has renewed the proposal for the starting of a diploma course in mining and metallurgy in the Rayalaseema Polytechnic, Bellary for consideration of the Government as a Part II Scheme for 1953-54. This subject was again taken up for consideration by the Rayalaseema Development Board at its meeting held on 8.11.52. The Board considered that Rayalaseema is abundant in mineral resources and so far no effective steps have been taken to explore the possibilities of utilising them. It needs no mention that the development of industries is the only hope of the tract to raise the standard of living of the people as the protection afforded by the existing and proposed irrigation schemes will be inadequate on account of the scanty and uncertain rainfall. In view of the imperative and urgent need to provide special study of minerals and chemicals, the Rayalaseema Development Board resolved to request the Government to sanction the proposal of the Director of Industries & Commerce to introduce a diploma course in mining and metallurgy in the Rayalaseema Polytechnic, Bellary for implementation during 1953-54 with provision for analytical study.

I enclose a copy of the resolution passed by the Rayalaseema Development Board and request that the Government may be pleased to accept the recommendation made by the Board and accord sanction for the introduction of the Diploma course in the Rayalaseema Polytechnic Bellary during 1953-54.

For Development Commissioner.

jr/22/11

Extract of the resolution passed by the Rayalaseema Development Board at its meeting held on 8.11.52.

To consider the proposal for the opening of a College for analysis of minerals and chemicals in Rayalaseema or to start a separate section in Government College, Anantapur.

The Board resolved to request the Govt. to sanction the proposal of the D.I. & C. to introduce a diploma course in mining and metallurgy in Rayalaseema Polytechnic, Bellary for implementation during 1953-54, with provision for analytical study.

(True extract)

Dev.° D.I

Dispatched 9/1/53

91/9/1/53

p.103 cf. (K)

11 1-2 cf

Subj:- Education - Industrial - Introduction of a Diploma Course in Mining and Metallurgy in the Rayalseema Polytechnic, Bellary - Proposal - Deferred.

Read again:-

G.O. Ms No. 2128 Dev. dt. 17-5-52

Read also:-

From the D.I.C. Letter No. 5312 - C. 1/52. dated 29th Sept 1952.

Order No. Ms 5271 Dev. dt. 8.12.52

The Govt. direct that the proposal of the D.I.C. for the introduction of a Diploma Course in Mining and Metallurgy in the Rayalseema Polytechnic, Bellary be deferred this year.

To be issued in Secy's name.

Compld 10/12/52

vide orders on p.7.NF

The D.I.C. Allen/10/12 for by to the Development Commissioner Rayalseema Development Board Fort St George, Madras. 6/12/52

F—1

Dev. D. I

CNo 110763-DI/52 Sub:- Education - Industrial - Introduction of a Diploma Course in Mining and Metallurgy in the Rayalseema Polytechnic, Bellary - Part II Scheme proposal for 1953-54:

Ref:- From the DIC letter No 5312-C.1/52. dated 29th Sept 1952.

pp 1-2 cf

To be :- The letter from the DIC as per pp 1-2 cf may be perused. At the instance of this Dept, the DIC in March last submitted detailed proposals for the introduction of a three year Diploma Course in Mining and Metallurgy in the Rayalseema Polytechnic, Bellary. This Dept. favoured the early introduction of the scheme for the following reasons:-

pp 97-98 cf (K)

(1) there is great scope for effective and scientific exploitation of the mineral wealth of this State particularly in Rayalseema area

vide M

(2) there is a dearth of qualified Mining Engineers for this purpose.

p 12 NF (K)

(3) There is no Institution in the Whole of South to train Mining Engineers and (4) the Conference of Secretaries to Govt. and Heads of Depts, presided over by the previous HM (L.R) decided that highest priority should be given for the Scheme for the introduction of a Diploma Course in Mining and Metallurgy in the Rayalseema Polytechnic, Bellary.

The Scheme was accordingly proposed for consideration as a Part II Scheme for 1952-53, if there was any reasonable prospect of finance becoming available. But Govt. ordered that there was no reasonable prospect of finance becoming available during 1952-53, and that the Scheme might therefore be taken up during next year if

vide orders in p 13 NF (K) & p 103 c 1 (K)

2/-

S 11

the situation improved. In this letter on ff/1-2c/, the DVC has now renewed the proposal for consideration of Govt as a Part II scheme for 1953-54. The scope of training, qualification for admission age of the candidates, strength, fees, scholarships and equipment given by the DVC in respect of the new courses conform to those sanctioned for other Diploma courses in the Rayalseema Polytechnic, Bellary. The following staff has been proposed for the new courses:-

One Head of Section (Gazetted) on Rs 230-30/2-410 p.m.
Two Lecturers on Rs 180-240 p.m. each
and Two Asst Lecturers on Rs 90-5-180 p.m. each

K. p 101/c (K)

A. p 1/y

The DVC has stated that as Mining Technicians are few in the country it may be necessary to offer higher starting salary than the minimum of the grades to attract the right sort of men.

B. p 1/y

The scheme is estimated to cost Rs 2½ lakhs Vide non-recurring and Rs 34,800 per annum recurring.

M. hp 1-2 c/y

It is for orders whether this Dept. will agree to take up the scheme for consideration as a Part II scheme for 1953-54. If so, Finance may see for remarks

B
7/10/52
Ws 10.52

This dept was keen to have the scheme approved in 1952-53 itself. As there was no prospect of finding finance it was postponed for next year. This dept may now press the proposal for the acceptance of the proposition as a part II scheme for 1953-54.

(Fin)

Dev
No 1102

Finance (Spl.) Dept

Part II Scheme for 1953-54.

Cost: Rs 34,800 p.a. recurring -
2.50 lakhs non-recurring.

A proposal for the introduction of a three-year diploma course in mining and metallurgy in the Rayalseema Polytechnic, Bellary, was considered by the Govt.recently. The circumstances which gave rise to the proposals, its details regarding the extra cost on staff, machinery etc. will be found ~~explained~~ in this Deptt.'s note on pp.7-9 N.F. of the G.O. at (K). It will be seen therefrom that the Principal, Indian School of Mines, Dhanbad, who was consulted by the D.I.&.C. was of opinion that the number of mining students who came out from the existing institutions would be sufficient to meet the present needs of the country, and that the number of metallurgists turned out by the existing institutions was more than what the industry could absorb. The Principal, therefore advised that indiscriminate starting of new institutions without adjudging the scope of adequate employment would be an inadvisable step. The DI&C also originally agreed with the Principal's view. Finally, the proposal was not accepted by the Govt, since there was no prospect of finances becoming available for starting the course in the current year. M(Fin.) had in that connection minuted that the proposal might be taken up next year if the situation would improve by then. The proposal has accordingly been renewed for being considered as a Part II Scheme for 1953-54.

2. It is submitted that the financial position of the Govt. continues to be quite difficult. The situation has been aggravated by the large expenditure on famine relief operations on an unprecedented scale and by the loss of revenue due to the slump in prices. Hence it does not seem opportune to take

4

up the scheme at this juncture. Further, the proposal cannot be considered as immediately and imperatively essential for the proper running of the administration especially in view of the circumstances mentioned at 'A' above. Finance may therefore suggest that the proposal may be deferred to better times.

S

24.11.52 24.11.52 24.11.52 25.11.52 25.11.52 Dev.

Jt. Secy. 24.11.52 Jt. Secy. to M. (E.I)

Jt. Secy. to M. (E.I)

Jt. W.O. 74064-Spl-52-1

135197 25.11.52

UNDER SECRETARY 27 NOV 1952 DEVELOPMENT DEPARTMENT

From the Development Commissioner Rayalaseema Development Board, R.C. No. 6863/52-C-4-20-11-52

DEV. DEPT D.I

The proposal in this file relates to the introduction of a Diploma Course in Mining and Metallurgy in the Rayalaseema Polytechnic, Bellay. At the instance of this Deptt, the D.I.&.C. in March last submitted detailed proposals for the introduction of a three year Diploma Course, in Mining and Metallurgy in the Rayalaseema Polytechnic, Bellary. This Department favoured the early introduction of the Scheme for the following reasons:

pp 97-98 (K)

1. There is great scope for effective and scientific exploitation of the mineral wealth of this State particulary in Rayalaseema area.

vide M p 2 N.F (K)

2. There is a dearth of qualified Mining Engineers for this purpose.

3. There is no Institution in the whole of South to train Mining Engineers and

4. The conference of Secretaries to Govt. and Heads of Deptts., presided over by the previous H.M.(L.R) decided that highest priority should be given for the scheme for the introduction of a

M. p 2 N.F (K)

Diploma Course in Mining and Metallurgy in the Rayalaseema Polytechnic, Bellay.

The Scheme was accordingly proposed for consideration as a Part II Scheme for 1952-53, if there was any reasonable prospect of finance becoming available. But Govt. ordered that there was no reasonable prospect of finance becoming available during 1952-53, and that the Scheme might therefore be taken up during next year if the situtation improved. The D.I.&.C. has now renew-ed the proposals for consideration of Govt. as a Part II Scheme for 1953-54. The scope of training, qualifications for admission, age of the candidates, strength, fees, scholarships and equipment given by the D.I.&.C. in respect of the new course conform to those sanctioned for other Diploma courses in the Rayalaseema Polytechnic, Bellary. The following staff has been proposed for the new course:-

One Head of Section (Gazetted) on Rs.230-30/2-410 p.m.
Two Lecturers on Rs.180-240 p.m. each. and
Two Asst.Lecturers on Rs.90-5-180 p.m. each.

The D.I.&.C. has stated that as Mining Technicians are few in the country, it may be necessary to offer higher starting salary than the minimum of the grades to attract the right sort of men.

The Scheme is estimated to cost Rs.2½ lakhs non-recurring and Rs.34,800 per annum recurring.

In view of the imperative and urgent need to provide special study of mines and chemicals, the Rayalaseema Devt. Board also has pressed for the acceptance of the proposal.

In the circumstances stated above, this Deptt pressed for the acceptance of the proposal as a Part II Scheme for 1953-54. Finance have stated that the proposal was not accepted by Govt. previously since there was no prospect of finances becoming available

for starting the course in the current year, and that the financial position of the Govt., continues to be difficult. They have further stated that the situation has been aggravated by the large expenditure on famine relief operations on an unprecedented scale and by the loss of revenue due to slump in prices and that it therefore does not seem opportune to take up the scheme at this juncture. In the opinion of Fin, the proposal cannot be considered as immediately and imperatively essential for the proper running of the administration and they have accordingly suggested that the proposal may be deferred to better times. The case may be circulated for orders.

c. p 3 above

S p 4 above

S p 4 above

(i) whether the Scheme for the introduction of a Diploma Course in Mining and Mettallurgy in the Rayalaseema Polytechnic, Bellary will be pressed for consideration as a Part II Scheme for 1953-54 or

(ii) whether the Scheme will be ordered to be deferred again as suggested by Finance.

S p 4 above

27/11/52

27.11.52

The proposal, no doubt, can not be considered as immediately and imperatively essential for the proper running of the administration! But the importance of the proposal lies in the fact that it meets a long felt need of the Rayalaseema. The proposal was already postponed once. Now orders if it will be pressed for